



PATENT  
ATTORNEY DOCKET NO.: 053785-5043

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )

Gyoo-Chul JO *et al.* )

Application No.: 10/015,650 )

Filed: 17 December 2001 )

For: ETCHANT AND ARRAY SUBSTRATE )  
HAVING COPPER LINES ETCHED )  
BY THE ETCHANT )

Group Art Unit: 1765

Examiner: Unassigned

Commissioner for Patents  
Washington, D.C. 20231

Sir:

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AUG 26 2002

TC 1700

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. Each item of information contained in this Information Disclosure Statement was cited in a Communication from the United Kingdom Patent Office (copy enclosed) in a counterpart foreign application. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicants do not believe that a fee is due for filing this paper.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If it should be determined that the listed documents do not constitute "prior art" under

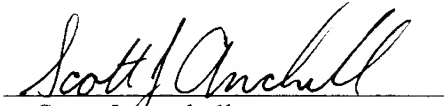
United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

**Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

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By:   
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Dated: August 23, 2002

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